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PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/974,575 Filing Date TRANSMITTAL October 9, 2001 First Named Inventor **FORM** Tony M. Brewer Art Unit 2633 (to be used for all correspondence after initial filing) **Examiner Name** D. C. Payne Attorney Docket Number Total Number of Pages in This Submission 04 59182/P016US/10107827 ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) Appeal Communication to Board of Fee Attached Licensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final **Proprietary Information** Provisional Application Power of Attorney, Revocation Change of Correspondence Address Affidavits/declaration(s) Status Letter -Other Enclosure(s) (please **Extension of Time Request** Terminal Disclaimer Identify below): PTO Form SB-08 **Express Abandonment Request** Request for Refund 3 out of 5 cited references 1 Return Post Card x Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name FULBB/GH/J/ & JAWORSKI L.L.P. Signature Printed name [>]apalas Date December 15, 2004 Reg. No. 40.381

	Transmittal is being deposited with the U.S. Postal Service with su nendment, Commissioner for Patents, P.O. Box 1450,	
Dated: December 15, 2004	Signature:	(John Pallivathukal)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: December 15, 2004 Signature:

Docket No.: 59182/P016US/10107827 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Tall

(John Pallivathukal)

In re Patent Application of: Tony M. Brewer et al.

Application No.: 09/974,575

Confirmation No.: 2708

Filed: October 9, 2001

Art Unit: 2633

For:

FAST DECISION THRESHOLD

CONTROLLER FOR BURST-MODE

RECEIVER

Examiner: D. C. Payne

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicant(s) hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicant(s) have become aware of the following documents, cited in an European Search Report issued <u>December 3, 2004</u>, during the prosecution of European application no. EP 02 25 6886, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit(s) these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of the European Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation

Application No.: 09/974,575 Docket No.: 59182/P016US/10107827

that such document is prior art. Moreover, Applicant(s) understand(s) the Examiner will make an independent evaluation of the cited documents.

The undersigned hereby certifies that each item contained in this Supplemental Information Disclosure Statement was cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Furthermore, in accordance with 37 CFR 1.704(d), Applicant(s) note(s) that to our knowledge this communication was not received by any individual designated in 1.56(c) more than thirty days prior to the filing of this statement.

Applicant believes no fee is due with this response. However, if a fee is due, the Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-2380, under Order No. 59182/P016US/10107827.

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Dated: December 15, 2004

Respectably submitted.

By /// /// /
Michael A. Vapalas

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO		Complete if Known			
				Application Number	09/974,575
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			SCLOSURE	Filing Date	October 9, 2001
			PPLICANT	First Named Inventor	Tony M. Brewer
				Art Unit	2633
	(use as many sheets as necessary)			Examiner Name	D. C. Payne
Sheet	1	of	2	Attorney Docket Number	59182/P016US/10107827

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-5,430,766	07-04-1995	Ota et al.	
-	AB	US-5,600,679	02-04-1997	Kadowaki et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
	BA	EP 0 909 046	04-14-1999	FUJITSU LIMITED		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
	CA	Kawai, M. et al., "SMART OPTICAL RECEIVER WITH AUTOMATIC DECISION THRESHOLD SETTING AND RETIMING PHASE ALIGNMENT," Journal of Lightwave Technology, Vol. 7, No. 11, November 1989, pp. 1634-1640.			
	СВ	European Search Report issued for EP 02 25 6886, dated December 3, 2004.	1		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date
Signature	Considered

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.